

Day One -- Wednesday, April 5, 2006

08:00 - 08:30	Continental Breakfast (NIST Cafeteria)	
08:30 - 09:00		<i>Welcome - Opening Remarks</i> Marty Herman, Vladimir Dvornychenko -- NIST
09:00 - 10:20	Needs and Applications	<i>Latent Processing at the FBI/LPU</i> Stephen Meagher, FBI/LPU <i>Military Latent Needs</i> Kasey Wertheim, DoD Biometrics Support Contractor, Lockheed Martin <i>Need for Rapid Turnaround at US-VISIT</i> Danny Greathouse, DHS/US-VISIT Support Contractor <i>Need for AFIS Vendors to Improve Search Capability</i> Thomas Smith, LA Sheriff Dept. <i>Problems Experienced with Livescans</i> Francis P. Senese, Joliet, IL, Forensic Science Laboratory
10:20 - 10:40	Break	
10:40 - 11:40	Needs and Applications	<i>Needs and Applications of Latents at FBI/CJIS</i> B. Scott Swann, FBI/CJIS <i>Applications ULW at DHS</i> Deborah Leben, DHS/USSS <i>Needs and Applications of Latents at CA Dep't. Of Justice</i> Gordon Low, CA Department of Justice
11:40 - 11:50	Break	
11:50 - 12:50	Needs and Applications	<i>Needs and Applications of Latents at King County, WA, Sheriff</i> Jeri Eaton and Wade Petroka, King County, WA, Sheriff Office <i>Evaluating Automated Finger and Palm Mark (Latent) Searching</i> Ambika Suman, PITO, UK <i>Implementation of a Remote Latent Search Capability at Interpo.</i> Mark Branchflower, Interpol
12:50 - 13:50	Lunch (NIST Cafeteria)	
13:50 - 15:00	Capabilities -- Decisions	<i>Experience in Lights-out Processing</i> Jean-Christophe Fondeur, Sagem-Morpho <i>Maximizing Latent Identification Performance</i> Wally Briefs, Cogent <i>Threshold and Parameters for Automatic Decisions</i> Behnam Bavarian, Motorola
15:00 - 15:20	Break	
15:20 - 16:30	Capabilities -- Automation	<i>Thoughts on Automatic Latent Processing and Matching Algorithms</i> Masanori Hara, NEC <i>ULW Approach for Sharing Latent Identification Services</i> Tom Hopper, FBI/CJIS <i>Wireless Transmission of Fingerprints</i> Nigel Allinson, University of Sheffield, UK

Day Two -- Thursday, April 6, 2006

08:00 - 08:30	Continental Breakfast (NIST Cafeteria)	
08:30 - 09:30	Capabilities -- Features	<p><i>CDEFFS -- Extended Feature Sets</i> Austin Hicklin, Mitretek</p> <p><i>High Resolution Fingerprint Matching Using Level 3 Features</i> Anil Jain and Yi Chen, Michigan State University</p> <p><i>Level 3 Feature Detection Using Support Vector Machines</i> Phillip Wasserman, NIST</p>
09:30 - 09:50	Break	
09:50 - 10:50	Image Quality	<p><i>Quality Measure Workshop Lessons Learned</i> Elham Tabassi, NIST</p> <p><i>Latent Quality Measures</i> Kasey Wertheim, DoD Biometrics Support Contractor, Lockheed Martin</p> <p><i>Quantifying Latent Quality</i> Austin Hicklin, Mitretek</p>
10:50 - 11:10	Break	
11:10 - 12:30	Evaluation Methods	<p><i>Lessons Learned During IAFIS Source Selection</i> George Kiebzinski, Mitretek</p> <p><i>Offline Biometric Testing at NIST</i> Patrick Grother, NIST</p> <p><i>Test Sets at NIST</i> Stephen Wood, NIST</p> <p><i>Proposed Latent Testing Methodology</i> Mike Garriss, NIST</p>
12:30 - 13:40	Lunch (NIST Cafeteria)	
13:40 - 15:30	Discussions	<p><i>Open Forum</i></p> <ol style="list-style-type: none"> 1) Methods of Evaluating Latent Algorithms 2) Extended Feature Sets